=> s l9 and expression
L10 2 L9 AND EXPRESSION

=> d l9 1-3 ti py au kwic

L9 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN
TI Identification of gene expression profiles in rat ears with **cDNA** microarrays
PY 2003
AU Lin, Jizhen; Ozeki, Masashi; Javel, Eric; Zhao, Zhenfen; Pan, Wei; Schlentz, Eileen; Levine, Samuel
TI Identification of gene expression profiles in rat ears with **cDNA** microarrays
AB . . . physiol. processes of hearing implicate thousands of mols. acting in harmony; however, their identities are only partially understood. We used **cDNA** microarrays containing 1,176 genes to identify >150 genes expressed in rat middle and inner ear tissue. Expressed genes covered several. . . and biol. pathways, many of which have previously not been described. Transcription factor genes that were expressed included inhibitors of **DNA** binding protein (Id). These were localized to the spiral ganglion, organ of Corti and stria vascularis, and they are possibly. . .
ST **cDNA** microarray gene expression profile rat ear
IT **DNA** microarray technology
(Atlas rat 1.2 array; identification of gene expression profiles in rat ears with **cDNA** microarrays)
IT Transcription factors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(IκB (inhibitor of NF-κB), involved in inhibition of cell growth and proliferation; identification of gene expression profiles in rat ears with **cDNA** microarrays)
IT Calcium channel
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(L-type, voltage-dependent; identification of gene expression profiles in rat ears with **cDNA** microarrays)
IT Neuropeptide Y receptors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(Y5, involved in postsynaptic inhibition; identification of gene expression profiles in rat ears with **cDNA** microarrays)
IT Transcription factors
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(gene Gax, involved in inhibition of cell growth and proliferation; identification of gene expression profiles in rat ears with **cDNA** microarrays)
IT Gene expression profiles, animal
Rattus
(identification of gene expression profiles in rat ears with **cDNA** microarrays)
IT Ear
(inner; identification of gene expression profiles in rat ears with **cDNA** microarrays)
IT Ear
(middle; identification of gene expression profiles in rat ears with **cDNA** microarrays)
IT Nerve
(neurogenesis, transcription factors involved in; identification of gene expression profiles in rat ears with **cDNA** microarrays)
IT Cation channel
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(proton-gated; identification of gene expression profiles in rat ears with **cDNA** microarrays)
IT Angiogenesis
(transcription factors involved in; identification of gene expression profiles in rat ears with **cDNA** microarrays)
IT 50-67-9, Serotonin, biological studies 51-61-6, Dopamine, biological studies 51-84-3, Acetylcholine, biological studies 56-12-2, GABA, biological studies 56-85-9, L-Glutamine, biological studies 9024-58-2,

Glutamic acid decarboxylase 39379-15-2, Neurotensin
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(**receptors** and/or enzymes involved in biosynthesis of; identification of gene expression profiles in rat ears with **cDNA** microarrays)

L9 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN
TI Human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof
PY 2002
IN Mao, Yumin; Xie, Yi
TI Human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof
AB The invention provides **cDNA** sequences of a novel human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 (mol. weight 75.46 kDa) cloned from human embryonic brain. The invention also relates to constructing. . .
ST human protein GRIP17546 **cDNA** sequence; **glutamic acid receptor** interaction protein 1 homolog 7546
IT Drugs
(GRIP1-75.46 gene or protein products as; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)
IT Drug delivery systems
(carriers; human **glutamic acid receptor** -interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)
IT mRNA
RL: ANT (Analyte); ANST (Analytical study)
(expression detection of GRIP1-75.46; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)
IT Gene, animal
RL: ANT (Analyte); BSU (Biological study, unclassified); DGN (Diagnostic use); PRP (Properties); THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study); USES (Uses)
(for **glutamic acid receptor**-interaction protein 1 sequence homolog GRIP1-75.46, of human; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)
IT **cDNA** sequences
(for **glutamic acid receptor**-interaction protein 1 sequence homolog GRIP1-75.46; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)
IT Disease, animal
(functional disorder of phosphatidylinositol signal pathway, treatment using GRIP1-75.46 gene or protein products; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)
IT Signal transduction, biological
(functional disorder related to phosphatidylinositol, treatment using GRIP1-75.46 gene or protein products; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)
IT Microarray technology
(gene chip; human **glutamic acid receptor** -interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)
IT Proteins
RL: ANT (Analyte); BPN (Biosynthetic preparation); BSU (Biological study, unclassified); DGN (Diagnostic use); PRP (Properties); THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study); PREP (Preparation); USES (Uses)
(**glutamic acid receptor**-interaction

protein 1 sequence homolog GRIP1-75.46, of human; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT Escherichia coli
Eukaryota
(host; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT Brain
(human embryonic, protein GRIP1-75.46 of; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT **DNA** microarray technology
Drug screening
Gene therapy
Genetic vectors
Human
Molecular cloning
Plasmid vectors
Viral vectors
(human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT Primers (nucleic acid)
Probes (nucleic acid)
RL: ARG (Analytical reagent use); DGN (Diagnostic use); ANST (Analytical study); BIOL (Biological study); USES (Uses)
(human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT Antisense oligonucleotides
RL: ARG (Analytical reagent use); THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study); USES (Uses)
(human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT Diagnosis
(mol.; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT Antibodies and Immunoglobulins
RL: BPN (Biosynthetic preparation); DGN (Diagnostic use); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(monoclonal, to protein GRIP1-75.46; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT Animal cell line
Animal tissue
(normal or cancerous, GRIP1-75.46 mRNA expression detection in; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT Protein sequences
(of **glutamic acid receptor**-interaction protein 1 sequence homolog GRIP1-75.46; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT Antibodies and Immunoglobulins
RL: BPN (Biosynthetic preparation); DGN (Diagnostic use); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(to protein GRIP1-75.46; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT 478899-85-3P
RL: ANT (Analyte); BPN (Biosynthetic preparation); BSU (Biological study, unclassified); DGN (Diagnostic use); PRP (Properties); THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study); PREP

(Preparation); USES (Uses)
(amino acid sequence; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT 478899-84-2
RL: ANT (Analyte); BSU (Biological study, unclassified); DGN (Diagnostic use); PRP (Properties); THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study); USES (Uses)
(nucleotide sequence; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT 478904-21-1 478904-22-2 478904-23-3 478904-24-4 478904-25-5 478904-26-6
RL: PRP (Properties)
(unclaimed nucleotide sequence; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

IT 478811-00-6
RL: PRP (Properties)
(unclaimed sequence; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its **cDNA** and therapeutic use thereof)

L9 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN
TI Molecular cloning of **cDNA** for **glutamic acid receptor** of mouse cerebellum
PY 1993
2002
1996
IN Mishina, Masami
TI Molecular cloning of **cDNA** for **glutamic acid receptor** of mouse cerebellum
AB The **cDNA** for **glutamic acid receptor** of mouse cerebellum is cloned, sequenced, and its entire 1464 amino acids deduced. It can be used for study of. . .
ST cloning **cDNA** glutamate receptor mouse cerebellum
IT Gene, animal
RL: BIOL (Biological study)
(**cDNA**, for **glutamic acid receptor** of mouse cerebellum)

IT Protein sequences
(of **glutamic acid receptor** of mouse cerebellum)

IT Brain, composition
(cerebellum, mouse, **cDNA** for **glutamic acid receptor** of, cloning of)

IT Deoxyribonucleic acid sequences
(complementary, for **glutamic acid receptor** of mouse cerebellum)

IT 147258-43-3, **Glutamic acid receptor** (mouse cerebellum clone pAT4)
RL: PRP (Properties); BIOL (Biological study)
(amino acid sequence of and cloning of **cDNA** for)

IT 152618-81-0, **DNA** (mouse cerebellum clone pAT4 **glutamic acid receptor cDNA**)
RL: PRP (Properties); BIOL (Biological study)
(nucleotide sequence and cloning of)

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=> d his

     (FILE 'HOME' ENTERED AT 14:08:47 ON 27 JUN 2005)

     FILE 'CAPLUS, BIOSIS, MEDLINE' ENTERED AT 14:09:04 ON 27 JUN 2005
                E GABRIEL ANA /AU
                E GABRIEL SAN /AU
                E GABRIEL ANA SAN /AU
                E MAEKAVA TAKAMI /AU
                E MAEKAWA TAKAMI /AU
L1           16 S E3
                E UNEYAMA HISAYUKI /AU
L2          106 S E3
L3            2 S L1 AND L2
L4            2 DUP REM L3 (0 DUPLICATES REMOVED)
                E SAN GARBRIEL ANA /AU
L5            1 S GLUTAMIC (1W) ACID (1W) RECEPTOR (1W) PROTEIN
L6          254 S GLUTAMIC (1W) ACID (1W) RECEPTOR
L7          192 DUP REM L6 (62 DUPLICATES REMOVED)
L8            5 S L7 AND DNA
L9            3 S L8 AND CDNA
L10           2 S L9 AND EXPRESSION
```

=> d l8 1-5 ti py au so kwic

L8 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN
TI Identification of gene expression profiles in rat ears with cDNA microarrays
PY 2003
AU Lin, Jizhen; Ozeki, Masashi; Javel, Eric; Zhao, Zhenfen; Pan, Wei; Schlentz, Eileen; Levine, Samuel
SO Hearing Research (2003), 175(1-2), 2-13
CODEN: HERED3; ISSN: 0378-5955
AB . . . and biol. pathways, many of which have previously not been described. Transcription factor genes that were expressed included inhibitors of **DNA** binding protein (Id). These were localized to the spiral ganglion, organ of Corti and stria vascularis, and they are possibly. . .
IT **DNA** microarray technology
(Atlas rat 1.2 array; identification of gene expression profiles in rat ears with cDNA microarrays)
IT 50-67-9, Serotonin, biological studies 51-61-6, Dopamine, biological studies 51-84-3, Acetylcholine, biological studies 56-12-2, GABA, biological studies 56-85-9, L-Glutamine, biological studies 9024-58-2, **Glutamic acid** decarboxylase 39379-15-2, Neurotensin
RL: BSU (Biological study, unclassified); BIOL (Biological study)
(**receptors** and/or enzymes involved in biosynthesis of; identification of gene expression profiles in rat ears with cDNA microarrays)

L8 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN
TI Human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof
PY 2002
IN Mao, Yumin; Xie, Yi
SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 38 pp.
CODEN: CNXXEV
TI Human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof
AB The invention provides cDNA sequences of a novel human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 (mol. weight 75.46 kDa) cloned from human embryonic brain. The invention also relates to constructing. . .
ST human protein GRIP17546 cDNA sequence; **glutamic acid receptor** interaction protein 1 homolog 7546
IT Drugs
(GRIP1-75.46 gene or protein products as; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT Drug delivery systems
(carriers; human **glutamic acid receptor** -interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT mRNA
RL: ANT (Analyte); ANST (Analytical study)
(expression detection of GRIP1-75.46; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT Gene, animal
RL: ANT (Analyte); BSU (Biological study, unclassified); DGN (Diagnostic use); PRP (Properties); THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study); USES (Uses)
(for **glutamic acid receptor**-interaction protein 1 sequence homolog GRIP1-75.46, of human; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT cDNA sequences
(for **glutamic acid receptor**-interaction protein 1 sequence homolog GRIP1-75.46; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)

IT Disease, animal
(functional disorder of phosphatidylinositol signal pathway, treatment using GRIP1-75.46 gene or protein products; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT Signal transduction, biological
(functional disorder related to phosphatidylinositol, treatment using GRIP1-75.46 gene or protein products; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT Microarray technology
(gene chip; human **glutamic acid receptor** -interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT Proteins
RL: ANT (Analyte); BPN (Biosynthetic preparation); BSU (Biological study, unclassified); DGN (Diagnostic use); PRP (Properties); THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study); PREP (Preparation); USES (Uses)
(**glutamic acid receptor**-interaction protein 1 sequence homolog GRIP1-75.46, of human; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT Escherichia coli
Eukaryota
(host; human **glutamic acid receptor** -interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT Brain
(human embryonic, protein GRIP1-75.46 of; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT **DNA** microarray technology
Drug screening
Gene therapy
Genetic vectors
Human
Molecular cloning
Plasmid vectors
Viral vectors
(human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT Primers (nucleic acid)
Probes (nucleic acid)
RL: ARG (Analytical reagent use); DGN (Diagnostic use); ANST (Analytical study); BIOL (Biological study); USES (Uses)
(human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT Antisense oligonucleotides
RL: ARG (Analytical reagent use); THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study); USES (Uses)
(human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT Diagnosis
(mol.; human **glutamic acid receptor** -interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT Antibodies and Immunoglobulins
RL: BPN (Biosynthetic preparation); DGN (Diagnostic use); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(monoclonal, to protein GRIP1-75.46; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)
IT Animal cell line
Animal tissue

(normal or cancerous, GRIP1-75.46 mRNA expression detection in; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)

IT Protein sequences
(of **glutamic acid receptor**-interaction protein 1 sequence homolog GRIP1-75.46; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)

IT Antibodies and Immunoglobulins
RL: BPN (Biosynthetic preparation); DGN (Diagnostic use); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
(to protein GRIP1-75.46; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)

IT 478899-85-3P
RL: ANT (Analyte); BPN (Biosynthetic preparation); BSU (Biological study, unclassified); DGN (Diagnostic use); PRP (Properties); THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study); PREP (Preparation); USES (Uses)
(amino acid sequence; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)

IT 478899-84-2
RL: ANT (Analyte); BSU (Biological study, unclassified); DGN (Diagnostic use); PRP (Properties); THU (Therapeutic use); ANST (Analytical study); BIOL (Biological study); USES (Uses)
(nucleotide sequence; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)

IT 478904-21-1 478904-22-2 478904-23-3 478904-24-4 478904-25-5
478904-26-6
RL: PRP (Properties)
(unclaimed nucleotide sequence; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)

IT 478811-00-6
RL: PRP (Properties)
(unclaimed sequence; human **glutamic acid receptor**-interaction protein 1 sequence homolog 75.46 and its cDNA and therapeutic use thereof)

L8 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN

TI Molecular cloning of cDNA for **glutamic acid receptor** of mouse cerebellum

PY 1993
2002
1996

IN Mishina, Masami

SO Jpn. Kokai Tokkyo Koho, 15 pp.
CODEN: JKXXAF

TI Molecular cloning of cDNA for **glutamic acid receptor** of mouse cerebellum

AB The cDNA for **glutamic acid receptor** of mouse cerebellum is cloned, sequenced, and its entire 1464 amino acids deduced. It can be used for study of. . .

IT Gene, animal
RL: BIOL (Biological study)
(cDNA, for **glutamic acid receptor** of mouse cerebellum)

IT Protein sequences
(of **glutamic acid receptor** of mouse cerebellum)

IT Brain, composition
(cerebellum, mouse, cDNA for **glutamic acid receptor** of, cloning of)

IT Deoxyribonucleic acid sequences
(complementary, for **glutamic acid receptor** of mouse cerebellum)

IT 147258-43-3, **Glutamic acid receptor** (mouse cerebellum clone pAT4)
RL: PRP (Properties); BIOL (Biological study)
(amino acid sequence of and cloning of cDNA for)
IT 152618-81-0, **DNA** (mouse cerebellum clone pAT4 **glutamic acid receptor** cDNA)
RL: PRP (Properties); BIOL (Biological study)
(nucleotide sequence and cloning of)

L8 ANSWER 4 OF 5 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
TI Differential activation of murine herpesvirus 68- and Kaposi's sarcoma-associated herpesvirus-encoded ORF74 G protein-coupled receptors by human and murine chemokines.
PY 2004
AU Verzijl, Dennis; Fitzsimons, Carlos P.; Van Dijk, Marie; Stewart, James P.; Timmerman, Henk; Smit, Martine J. [Reprint Author]; Leurs, Rob
SO Journal of Virology, (April 2004) Vol. 78, No. 7, pp. 3343-3351. print.
ISSN: 0022-538X (ISSN print).
IT . . .
IT Diseases
gammaherpesvirus infection: viral disease
Herpesviridae Infections (MeSH)
IT Chemicals & Biochemicals
ORF-74 [open reading frame-74]; ORF-74 G protein-coupled receptor; **glutamic acid** leucine **receptor**
ORGN . . .
Viruses; Microorganisms
Organism Name
Kaposi's sarcoma-associated herpesvirus (common) [Human herpesvirus 8 (species)]: pathogen
murine herpesvirus 68 (common): pathogen
Taxa Notes
Double-Stranded **DNA** Viruses, Microorganisms, Viruses
ORGN Classifier
Muridae 86375
Super Taxa
Rodentia; Mammalia; Vertebrata; Chordata; Animalia
Organism Name
mouse (common): host
Taxa. . .

L8 ANSWER 5 OF 5 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
TI Up-regulation of substance P and NMDA receptors in the preganglionic sympathetic neurons by direct stimulation of primary sensory terminals.
PY 1999
AU Ohtori, S. [Reprint author]; Chiba, T.; Ino, H.; Hayashi, F.
SO Society for Neuroscience Abstracts, (1999) Vol. 25, No. 1-2, pp. 682. print.
Meeting Info.: 29th Annual Meeting of the Society for Neuroscience. Miami Beach, Florida, USA. October 23-28, 1999. Society for Neuroscience.
ISSN: 0190-5295.
IT . . .
nervous system; primary sensory terminals: nervous system; spinal cord: nervous system
IT Chemicals & Biochemicals
NMDA receptors [N-methyl-D-aspartate receptors]: up-regulation; **glutamic acid receptors**; mRNA [messenger RNA]: expression; substance P: up-regulation; substance P receptor
IT Methods & Equipment
Northern blot: Recombinant **DNA** Technology, analytical method, detection/labeling techniques, gene mapping, molecular probe techniques; in situ hybridization: analytical method, nucleic acid labeling
IT Miscellaneous. . .

=> s l8 and cdna
L9 3 L8 AND CDNA